Exhibit 2

TULSA FREELANCE REPORTERS 918-587-2878

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1	A P P E A	R A N C E S	
2	EOD MILE DIATMMITEEC	Mrs. Dorrid Dorro	
3	FOR THE PLAINTIFFS:	Mr. David Page Attorney at Law	
4		502 West 6th Street	
_		Tulsa, OK 74119	
5		-and- Mr. Louis Bullock	
6		Attorney at Law	
		110 West 7th Street	
7		Suite 770	
8		Tulsa, OK 74119 -and-	
		Ms. Liza Ward	
9		Attorney at Law	
10		P. O. Box 1792 Mt. Pleasant, SC 29465	
11		Mt. Pleasant, SC 25465	
	FOR TYSON FOODS:	Mr. Gordon Todd	
12		Attorney at Law	
13		1501 K Street, N.W. Washington, DC 20005	
14		nasiiiigeeii, 20 20005	
1.5	FOR CARGILL:	Ms. Leslie Southerland	
15		Attorney at Law 100 West 5th Street	
16		Suite 400	
		Tulsa, OK 74103	
17 18	EOD CIMMONG EOODG.	Mr. John Elrod	
10	FOR SIMMONS FOODS:	Mr. John Elrod Ms. Vicki Bronson (via	
19		phone)	
2.0		Attorneys at Law	
20		211 East Dickson Street Fayetteville, AR 72701	
21		14,0000 1110, AR 12101	
22	FOR PETERSON FARMS:	Ms. Nicole Longwell	
23		Attorney at Law 320 South Boston	
		Suite 700	
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Tulsa, OK 74103

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1	FOR	GEORGE'S:	Mr. James Graves
			Attorney at Law
2			221 North College
			Fayetteville, AR 72701
3			rayeecevifie, in 72701
4	FOR	CAL-MAINE:	Mr. Robert Sanders
	1010	CILL THILLY.	Attorney at Law
5			2000 AmSouth Plaza
			P. O. Box 23059
6			Jackson, MS 39225
			(Via phone)
7			(Ta pilolio)
8	FOR	WILLOW BROOK:	Ms. Jennifer Griffin
			Attorney at Law
9			314 East High Street
			Jefferson City, MO 65109
10			(Via phone)
11			<u>.</u>
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plus or minus that follows it?
 1
 2
                MR. PAGE: Object to the form.
             Right.
 3
                MR. PAGE: Object to the form.
 4
 5
             Is it an error rate or standard deviation?
                                                                      11:44AM
             It's a standard deviation for multiple
 6
 7
      samples.
             Okay. Putting that aside, the number I just
 8
      gave you translates into -- I don't know what it
 9
      translates into in words.
10
                                                                      11:45AM
11
             Billions.
                MR. PAGE: Object to the form.
12
             Okay. Billions of gene copies, and if you
13
14
      divide by -- at any rate, it comes out to a number
      that's many orders of magnitude greater than the
15
                                                                      11:45AM
      number of Enterococci and E. coli that you
16
      identified in the litter; correct?
17
             If you divide those numbers, yes.
18
             Okay, and that -- those ratios strike you as
19
      reasonable?
                                                                      11:45AM
20
21
             Yeah.
22
             Do you think that it's likely that if there is
      a bacterium that no one has ever cultured previously
23
24
      or identified or that is associated with poultry, do
      you think that it out -- that in poultry feces or in
25
                                                                      11:46AM
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1	poultry litter would outnumber the indicator		
2	bacteria by many orders of magnitude?		
3	A So are you talking about Brevibacterium avium		
4	there?		
5	Q Well, the Brevibacterium that you identified 11:46AM		
6	in the litter.		
7	A Brevibacterium avium has been cultured from		
8	poultry.		
9	Q Are you now saying that Brevibacteria that you		
10	identified in the litter is Brevibacterium avium? 11:46AM		
11	A It's in distinguishable from Brevibacterium		
12	avium based on the DNA sequence.		
13	Q I thought you testified it was 98 percent		
14	consistent?		
15	A That's right, and that's indistinguishable. 11:46AM		
16	The general rule in molecular biology is 95 to 97		
17	percent identity. Greater than that is the same		
18	species.		
19	Q Brevibacterium avium has been isolated in		
20	bubble foot lesions on poultry feet; correct? 11:46AM		
21	A Correct.		
22	Q It's not been identified in poultry feces?		
23	A Correct. There's very little out on the		
24	organism.		
25	Q Is there any possibility that Brevibacteria is 11:47AM		

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